Manhole Inspection Summary M		Manhole # S43WW_023MH		
Printed On: 12/1	8/2008	Page 1 of 4		
Inspection	☐ Is Incomplete Rating: 3) Fair			
Record Plat: 43	BWW Node: 023 Status: Found	Insp Date: 2/16/07 11:19 AM		
Incomplete Cor	mments	Crew: JS , AB		
		Inspector: Smutek, J		
		Firm: REI		
Location	Address: 2901 KIRK AVE	Cross Street: 29TH ST		
Manhole	Type: Junction Location: Roadway	Ground Conditions: Wet		
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None		
Comments				
_				
Cover	Shape: Circular Diameter: 24 (in	, , , , , , , , , , , , , , , , , , , ,		
Droportion	Type: Sanitary Condition: Sound			
Properties:		Water Tight Insert		
Frame	Offset: 2 (in.) Condition: Sound	☐ Cracked ✓ Leaks		
Chimney / Fra	me Adjustment	Parged Height: 6 (in.)		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion [Loose Brick		
Infiltration:	None ✓ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall		
Corbel	Material: Brick	Type: Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [Loose Brick Deteriorated		
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall		
Barrel	Material: Brick			
Shape:	Circular Diameter: 46 (in.) Length	: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [Loose Brick Deteriorated		
Infiltration:	None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall		
Bench	Exists Material: Brick	Parged Debris (not Condition related)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [☐ Deteriorated ☐ Leaks ☐ Debris		
Channel	Material: Brick Parged	✓ Debris (not Condition related)		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:				
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Deteriorated ☐ Leaks ☐ Debris		
Steps	Count: 2 Missing: 0 Corroded			
Surcharge	✓ Evidence Of Surcharge Depth: 1.5 (ft.)	Active Surcharge Present		

Manhole Inspection Summary

Manhole # S43WW_023MH

Printed On: 12/18/2008 Page 2 of 4

Location View



Defect



Frame leaks. Adjustment deterioration and infiltration.

Defect



Corbel and Barrel infiltration.

Top View



Corroded steps. Evidence of surcharge - Bench debris.

Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration.

Manhole Inspection Summary

Manhole # S43WW_023MH

Printed On: 12/18/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)					
Pipe Material: Clay		Pipe Lined			
Invert Depth: 7.40	(ft.)	Flow Characteristics: Slow			

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Channel deterioration.

Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	·
Invert Depth: 7.16 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Greas	se
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Unknown	Possible Illicit Connection

Manhole Inspection Summary

Manhole # S43WW_023MH

Printed On: 12/18/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	·
Invert Depth: 7.28 (ft.) F	low Characteristics: Slow	
Deposits: 🔽 None 🗌 Mu	d ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: Cracked	☐ Possible Illicit Connection